



JC20 Re PCT/PTO SEP 20 2001

**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Jun NAKAGAWA

ATTN: PCT Branch

Application No.: 09/889,372

Docket No.: 110106

Filed: August 10, 2001

For: IMAGE GENERATION SYSTEM AND PROGRAM

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**  
**UNDER 35 U.S.C 371 IN THE UNITED STATES**  
**DESIGNATED/ELECTED OFFICE (DO/EO/US)**  
**DECLARATION ALREADY FILED**

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C 371 in the United States Designated/Elected Office (DO/EO/US) (copy attached) mailed on September 5, 2001, the executed Declaration of the inventor was filed on August 10, 2001. A copy of the executed Declaration as filed, a copy of the Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371, and a copy of the stamped P.T.O. receipt are attached hereto. The surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)) was also paid on August 10, 2001 with our Check No. 121731 for \$130.00.

Entry of these documents on August 10, 2001 should have completed all of the filing formalities. Accordingly, prompt issuance of a Notification of Acceptance and Filing Receipt, and prompt examination and allowance of this application are respectfully solicited.

The Director is hereby authorized to charge any additional fee (or credit any overpayment) associated with this communication to Deposit Account No. 15-0461.

Respectfully submitted,

James A. Oliff  
Registration No. 27,075

Thomas J. Pardini  
Registration No. 30,411

RECEIVED  
OCT 10 2001  
TC 3700 MAIL ROOM

JAO:TJP/kaf

Date: September 20, 2001

**OLIFF & BERRIDGE, PLC**  
**P.O. Box 19928**  
**Alexandria, Virginia 22320**  
**Telephone: (703) 836-6400**

**DEPOSIT ACCOUNT USE**  
**AUTHORIZATION**  
Please grant any extension  
necessary for entry;  
Charge any fee due to our  
Deposit Account No. 15-0461



## UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT  
United States Patent and Trademark Office  
Washington, D.C. 20231  
www.uspto.gov

U.S. APPLICATION NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/889372	NAKAGAWA	J 110106
SEP 06 2001		INTERNATIONAL APPLICATION NO.
		PCT/JP00/07429
JAMES A OLIFF OLIFF & BERRIDGE PO BOX 19928 ALEXANDRIA, VA 22320		I.A. FILING DATE 24 OCT 00
		PRIORITY DATE 18 NOV 99

DATE MAILED:

05 SEP 2001

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as ☒ a Designated Office (37 CFR 1.494) ☐ an Elected Office (37 CFR 1.495):

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> U.S. Basic National Fee.  | <input type="checkbox"/> Indication of Small Entity Status.                                    |
| <input checked="" type="checkbox"/> Copy of the international application.  | <input checked="" type="checkbox"/> Translation of the international application into English. |
| <input type="checkbox"/> Oath or Declaration of inventor(s).  | <input type="checkbox"/> Translation of Article 19 amendments into English.                    |
| <input type="checkbox"/> Copy of Article 19 amendments.   | <input type="checkbox"/> Other:  |
| <input type="checkbox"/> Priority Document.   |  |
| <input type="checkbox"/> The International Preliminary Examination Report in English and its Annexes, if any.     |  |
| <input type="checkbox"/> Translation of Annexes to the International Preliminary Examination Report into English. |  |

2. ☐ Applicant has requested early processing under 35 U.S.C. 371(f) but has not filed the following indicated items and/or the indicated items in paragraph 3 below. The Basic National Fee and the copy of the international application must be filed prior to 20 or 30 months from the priority date to avoid abandonment.

- |   |   |
|---|---|
| <input type="checkbox"/> U.S. Basic National Fee. | <input type="checkbox"/> Copy of the international application. |
|---|---|

3. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- |  |
|--|
| <input type="checkbox"/> a. Translation of the application into English. A processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.   |
| <input type="checkbox"/> The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.   |
| <input type="checkbox"/> b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).  |
| <input checked="" type="checkbox"/> c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying the application (preferably by the International application number and international filing date). A surcharge will be required if submitted later than the appropriate 20 or 30 months from the priority date. |
| <input type="checkbox"/> The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.   |
| <input checked="" type="checkbox"/> d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).  |

4. Additional claim fees of \$ \_\_\_\_\_ as a ☐ large entity ☐ small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875.5. ☐ Applicant has not submitted the required sequence listing pursuant to 37 CFR 1.821-1.825. See attached PCT/DO/EO/920.**ALL OF THE ITEMS SET FORTH IN 3(a)-3(d), 4 AND 5 ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 22 OR 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

6. If box 3a or 3c is checked, a translation of the Annexes **MUST** be submitted no later than the time period set above or the Annexes will be cancelled. A processing fee will be required if submitted later than 20 or 30 months from the priority date.7. ☐ The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

**A copy of this notice *MUST* be returned with this response.**

- |  |  |
|--|--|
| Enclosed: <input type="checkbox"/> PCT/DO/EO/917 | <input type="checkbox"/> Notice of Defective Translation |
| <input type="checkbox"/> PTO-875                 | <input type="checkbox"/> PCT/DO/EO/920                   |

Paulette Kidwell, Paralegal

FORM PCT/DO/EO/905 (March 2001)

Telephone: 703-305-3656

November 5, 01  
Missing Parts

**TRANSMITTAL LETTER TO THE  
UNITED STATES  
DESIGNATED/ELECTED OFFICE  
(DO/EO/US) CONCERNING A FILING  
UNDER 35 U.S.C. 371**

U.S. APPLICATION NO.  
(if known, sec 37 C.F.R.1.5)  
09/889,372

INTERNATIONAL APPLICATION NO.  
PCT/JP00/07429

INTERNATIONAL FILING DATE  
October 24, 2000

PRIORITY DATE CLAIMED  
November 18, 1999

TITLE OF INVENTION  
IMAGE GENERATION SYSTEM AND PROGRAM

APPLICANT(S) FOR DO/EO/US  
Jun NAKAGAWA

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☐ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

**Items 11. to 16. below concern other document(s) or information included:**

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A FIRST preliminary amendment.  
☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification.
15. ☐ Entitlement to small entity status is hereby asserted.
16. ☐ Other items or information:

U.S. APPLICATION NO. (if known, see 37  
C.F.R. 1.5) 09/889,372

INTERNATIONAL APPLICATION NO.  
PCT/JP00/07429

ATTORNEY'S DOCKET NUMBER  
110106

17. ☐ The following fees are submitted:

**Basic National fee (37 CFR 1.492(a)(1)-(5)):**

Search Report has been prepared by the EPO or JPO .... \$860.00

International preliminary examination fee paid to USPTO  
(37 CFR 1.482) ..... \$690.00

No international preliminary examination fee paid to USPTO  
(37 CFR 1.482) but international search fee paid to USPTO  
(37 CFR 1.445(a)(2)) ..... \$710.00

Neither international preliminary examination fee (37 CFR  
1.482) nor international search fee (37 CFR 1.445(a)(2))  
paid to USPTO ..... \$1,000.00

International preliminary examination fee paid to USPTO  
(37 CFR 1.482) and all claims satisfied provisions of PCT  
Article 33(2)-(4) ..... \$ 100.00

**ENTER APPROPRIATE BASIC FEE AMOUNT =**

Surcharge of \$130.00 for furnishing the oath or declaration later than  
☒ 20 ☐ 30 months from the earliest claimed priority date (37 CFR  
1.492(e)).

Claims	Number Filed	Number Extra	Rate
Total Claims	- 20 =		X \$ 18.00
Independent Claims	- 3 =		X \$ 80.00
Multiple dependent claim(s)(if applicable)			+ \$270.00

**TOTAL OF ABOVE CALCULATIONS =**

Reduction by 1/2 for filing by small entity, if applicable. -

**SUBTOTAL =**

Processing fee of \$130.00 for furnishing the English translation later  
than ☐ 20 ☐ 30 month from the earliest claimed priority date (37 CFR  
1.492(f)). +

**TOTAL NATIONAL FEE =**

Amount to be  
refunded \$

Charged \$

a. ☒ Check No. 121731 in the amount of \$130.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$\_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.

**NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.**

**SEND ALL CORRESPONDENCE TO:**

OLIFF & BERRIDGE, PLC  
P.O. Box 19928  
Alexandria, Virginia 22320

NAME: James A. Oliff  
REGISTRATION NUMBER: 27,075

Date: August 10, 2001

NAME: Thomas J. Pardini  
REGISTRATION NUMBER: 30,411

**PTO RECEIPT FOR FILING OF PAPERS**

**The following papers have been filed:**

PCT Trans; Ck #121731 (\$130); exec Dec; Assn Trans; Ck #121732 (\$40); Assn.

**Name of Applicant:** Jun NAKAGAWA

**Serial No.:** 09/889,372

**Atty. File No.:** 110106

**Title (New Cases):**

**Sender's Initials:** JAO:jag



36/39

**PATENT OFFICE DATE STAMP**

26

**COPY TO BE STAMPED BY PATENT OFFICE  
AND RETURNED BY MESSENGER**